Suspension Adjustment Guidelines

Follow the procedures described below to accurately adjust your CRF, using the methods described on pages 108 - 123. Remember to make all adjustments in one-click increments. Test ride after each adjustment.

Front Suspension Adjustment Adjustments for Type of Track

Hard-surfaced track	Begin with the standard setting. If the suspension is too stiff/soft, adjust according to the chart below.	
Sand track	 Adjust to a stiffer position. Example: - Turn the compression damping adjuster to a stiffer position. - Install the optional stiff spring. (Adjust compression damping to a softer position and rebound damping to a stiffer position at this time.) 	
Mud track	Adjust to a stiffer position because mud build-up increases your CRF's weight. Example: – Turn the compression damping adjuster to a stiffer setting. – Install the optional stiff spring.	

Adjustments for Too Soft/Stiff Damping

	Symptom	Action
Soft suspension	Initial travel too soft: • Steering is too quick. • Front end darts while cornering or riding in a straight line.	 Test stiffer compression damping adjustments in one-click increments. Test stiffer rebound damping in one-click increments.
	Middle travel too soft: • Front end dives when cornering.	If suspension isn't stiff in initial travel: – Test stiffer compression damping adjustments in one-click increments. If initial travel becomes stiff because of the above adjustment: – Reduce the rebound damping in one-click increments. – Test softer compression damping adjustments in one-click increments. If that doesn't solve the problem, install the optional stiff spring.
	 Final travel too soft: Bottoms on landings. Bottoms on large bumps, especially downhill bumps. 	If initial and middle travel aren't stiff: – Test stiffer compression damping adjustments in one-click increments. If initial and middle travel are stiff: – Install the optional stiff spring. If initial travel is stiff after installing the optional stiff spring: – Test soft compression damping adjustments in one-click increments. If initial travel is still soft after installing the optional stiff spring: – Test stiffer compression damping adjustments in one-click increments. If initial travel is still soft after installing the optional stiff spring: – Test stiffer compression damping adjustments in one-click increments. If final travel is still soft after installing the optional stiff spring: – Increase the fork oil capacity in increments of 5 cc (0.2 oz).
	Entire travel too soft: • Front end shakes. • Fork bottoms over any type of terrain.	 Install the optional stiff spring. Test stiffer compression damping adjustments in one-click increments. Increase rebound damping in one-click increments.